

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/618,908	07/14/2003	Shane E. Weyant	DB001016-002	DB001016-002 6851	
7.	590 07/26/2004		EXAMINER		
DOCKET CLERK P. O. DRAWER 800889			MAYO, TARA L		
DALLAS, TX 75380			ART UNIT	PAPER NUMBER	
			3671	3671	
			DATE MAILED: 07/26/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No. Applicant(s)					
		10/618,908	WEYANT ET AL.				
		Examiner	Art Unit				
		Tara L. Mayo	3671	141			
	The MAILING DATE of this communication app	•	he correspondence a	address			
Period for Reply							
THE - External after - If the - If NC - Failur	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply of period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	66(a). In no event, however, may a reply be within the statutory minimum of thirty (30 illi apply and will expire SIX (6) MONTHS cause the application to become ABAND	be timely filed  ) days will be considered tim from the mailing date of this ONED (35 U.S.C. § 133).				
Status		•					
1)	Responsive to communication(s) filed on	_•					
2a) <u></u> ☐	This action is <b>FINAL</b> . 2b) This action is non-final.						
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	on of Claims						
4)⊠ Claim(s) <u>24-30 and 32-40</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
·	6) Claim(s) is/are rejected.						
<u> </u>	Claim(s) is/are objected to.						
8)🖂	Claim(s) <u>24-30 32-40</u> are subject to restriction	and/or election requirement.		7			
Applicat	on Papers						
9)[	The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)[	The oath or declaration is objected to by the Ex	aminer. Note the attached Of	fice Action or form I	PTO-152.			
Priority (	ınder 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)  1) Notice of References Cited (RTO 902)  4) Intention Summan (RTO 412)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date							
3) 🛛 Infor	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) Notice of Inform 6) Other:	nal Patent Application (P	TO-152)			
	er No(s)/Mail Date <u>06/07/04</u> .	o) □ ouiei					

Application/Control Number: 10/618,908

Art Unit: 3671

THE WAR THE THE

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species A, as seen in Figures 1A, 5, and 9, to which claims 24 through 30, 32, and 33 are restricted; and

Species B, not shown, to which claims 34 through 40 are restricted.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

Application/Control Number: 10/618,908

Art Unit: 3671

showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Robert D. McCutcheon on 15 July 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tara L. Mayo whose telephone number is 703-305-3019. The examiner can normally be reached on Monday through Friday 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas B. Will can be reached on 703-308-3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/618,908

Art Unit: 3671

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PATENT EXAMINER **GROUP 3600**